

CLAIMS

Sub A1
A modular warning signal light system comprising:
at least one support, the at least one support having at least one module receiving port;

5 at least one module, the at least one module having at least one visible side, the at least one visible side having at least one light emitting diode light source engaged thereto, the at least one module having at least one support engagement member, the at least one support engagement member constructed and arranged to be removably received by the at least one module receiving port, the at least one module and
10 the at least one light emitting diode light source in electric communication with one another and with the at least one support; and

a controller, the controller in electric communication with the at least one support, the at least one module and the at least one light emitting diode light source, the controller constructed and arranged to selectively activate the at least one light emitting
15 diode light source to create at least one warning light signal.

2. The system of claim 1 wherein the controller is adapted to vary power intensity provided to the selectively activated at least one light emitting diode light source.

3. The system of claim 2 wherein the at least one light emitting diode light source is a plurality of light emitting diodes.

20 4. The system of claim 2 wherein the at least one receiving port is a plurality of receiving ports.

5. The system of claim 4 wherein the at least one module is a plurality of modules.

6. The system of claim 5 wherein the controller selectively activates the at least one light emitting diode light source on the at least one visible side of the plurality of
25 modules to thereby produce a plurality of warning light signals.

7. The system of claim 6 wherein the controller is in independent electrical communication with each of the light emitting diode light sources.

8. The system of claim 7 wherein the plurality of light emitting diode light sources are independently and selectively activated thereby providing at least one warning light
30 signal to be displayed from each of the visible surfaces.

9. The system of claim 8 wherein at least two visible surfaces display warning light

signals which are different from one another.

10. The system of claim 9 wherein the plurality of light emitting diode light sources on each of the modules are selectively activated thereby providing each of the plurality of modules with at least one warning light signal.

5 11. The system of claim 10 wherein at least two modules display warning light signals which are different from one another.

12. The system of claim 7 wherein the at least one support is a plurality of supports.

13. The system of claim 12 wherein each of the plurality of light supports is selectively activated thereby activating the plurality of modules and the plurality of light
10 emitting diode light sources thereon to produce at least one predetermined warning light signal.

14. The system of claim 2 wherein the at least one module is a circuit board.

15. The system of claim 2 wherein the at least one support is a circuit board.

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